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AMENDMENTS TO THE CLAIMS

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This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for ranking items in a selectable information list received from an information delivery system, comprising:
~~a database system adapted to log that logs~~ selections of information viewed by a user of the information delivery system and ~~log logs~~ temporal history corresponding to the viewing of the selected information; and
~~a collaborative filtering system adapted to be trained employing that employs~~ the logged temporal history corresponding to the viewing of the selected information from a plurality of systems.
2. (Original) The system of claim 1, wherein a selection is logged if the selection is viewed for a dwell time that exceeds a predetermined threshold.
3. (Original) The system of claim 2, wherein the collaborative filtering system assigns a positive vote to logged selections that are viewed for a dwell time that exceeds a predetermined threshold.
4. (Original) The system of claim 1, wherein a selection is logged if the selection is briefly viewed and jumped away to another selection.
5. (Original) The system of claim 4, wherein the collaborative filtering system assigns a negative vote to logged selections that are viewed briefly and jumped away to another selection.
6. (Currently Amended) The system of claim 1, the viewed information ~~being is~~ time stamped by event type and the collaborative filtering system ~~being is~~ based on a single collaborative filtering model adapted to be trained according to time intervals that the

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information has been viewed.

7. (Currently Amended) The system of claim 1, the collaborative filtering system being is based on a plurality of separate collaborative filtering models, each collaborative filtering model being is trained with the information from a particular time interval of temporal history that has been viewed.

8. (Cancelled)

9. (Currently Amended) The system of claim 1, the collaborative filtering system being adapted to provide provides in real-time a selectable recommendation list ordered by estimated degree of preference that a user has for each item.

10. (Currently Amended) The system of claim 9, the collaborative filtering system being adapted to receive receives attributes of at least one user of the system and utilize utilizes these attributes in providing the selectable recommendation list.

11. (Currently Amended) The system of claim 10, the collaborative filtering system being further adapted to receive receives attributes of other systems and utilize utilizes these attributes in providing a globally ranked recommendation list to a cluster of systems based on the temporal viewing history of the systems of the cluster.

12. (Currently Amended) The system of claim 9, the collaborative filtering system being further adapted to receive receives a previously viewed item list that has been filtered by a filtering system and generate generates a new recommendation according to the preferences provided by the filtered previously viewed item list.

13. (Original) The system of claim 12, the filtering system comprising at least one of a live show selection filter, a time period filter and a popularity filter, a pattern search engine and an adding items of interest and update component.

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14. (Original) The system of claim 1, further comprising a user interface operable to allow a user to provide at least one filter to a reviewed items list.

15. (Currently Amended) The system of claim 14, the user interface being further operable to allow allows a user to request a time period for reviewing information from the selectable recommendation list wherein the collaborative filtering system supplies the selections for the time period requested based on the temporal history of selections within a similar time interval covering the time period.

16. (Currently Amended) The system of claim 14, the user interface being further operable to receive receives a reviewed items list, allow allows a user to modify the reviewed items list, and input inputs the modified reviewed items list as updated preferences into the collaborative filtering system, such that a new recommendation list can be generated based on the updated preferences.

17. (Original) The system of claim 1, the information being multimedia.

18. (Currently Amended) A multimedia system adapted to rank that ranks programs in an electronic program guide list received from a program delivery system, comprising;
a database system adapted to log that logs selections of programs viewed by a user utilizing a program delivery system and log logs temporal history corresponding to the viewing of the selected programs; and
a collaborative filtering system adapted to be trained employing that employs the logged temporal history corresponding to the viewing of the selected programs from a plurality of systems.

19-31. (Cancelled).

32. (Original) The system of claim 18, the multimedia system residing on a remote server coupled to at least one set top box wherein recommendations are generated by the server and transmitted to the set top box.

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33. (Original) The system of claim 32, the set top box having an electronic program guide system adapted to receive and display the recommendations to a user.

34. (Currently Amended) The system of claim 2632, the remote server further comprising a global inference system ~~adapted to group~~ that groups multimedia systems into clusters and a set of general recommendations for members of at least one cluster based on the temporal viewing habits of members of the cluster.